

DELAWARE
COASTAL ZONE ACT
PERMIT

NUMBER: 417

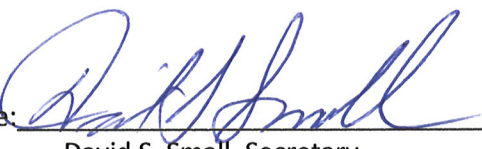
ISSUED TO: Croda, Inc.

TO PERMIT: The construction and operation of a facility for the on-site manufacture of ethylene oxide from ethanol feedstock in a continuous multi-step catalyzed process.

SITE LOCATION: 315 Cherry Lane, New Castle, DE 19720

Conditions Incorporated and Made Part of this Permit:

1. This permit is conditional upon the Permittee's compliance with all other applicable permit requirements, regulations and laws of the State of Delaware.
2. Issuance of this permit does not relieve the Permittee of the legal obligation of complying with all building permits, subdivision and other applicable code requirements of the county or municipality wherein the permitted project is located.
3. If there are significant deviations from the plan and operations approved by the Secretary, the Permittee shall notify the Secretary as soon as possible. This permit may be revoked and a new permit application required if the Secretary deems the deviation to substantially change the nature of scale of the project and to be of actually or probably harm to the purposes of the Coastal Zone Act.

Signature:  Date: 4/6/15
David S. Small, Secretary
Department of Natural Resources & Environmental Control